

# 9. I-405 Plan: Other Key Elements

The multi-modal strategy of the I-405 Plan includes improvements beyond commuter-focused accommodations. Additional key elements include non-motorized projects, the use of Intelligent Transportation Strategies (ITS) and freight mobility enhancements. These elements complement the transit, HOV, roadway and TDM components of the program.

## Pedestrian and Bicycle Improvements



The I-405 Plan provides pedestrian and bicycle improvements throughout the corridor to provide safe crossings of I-405 and neighborhood connections by filling in regional trail links. These include five improved crossings in the Bothell and Snohomish County, one in Bellevue and two in Renton. Completing ten missing connections between existing trails will help to create regional pedestrian/bicycle routes. These trail connections will complete non-motorized systems in Renton and Tukwila, implement use of railroad right-of-way in Kirkland, and provide key trail linkages in Bothell.

## Intelligent Transportation Systems

The I-405 Program will use ITS to increase corridor efficiency by providing timely traveler information to all I-405 users. The I-405 Plan includes the following ITS strategies:

- Camera coverage along freeway and arterials
- Increased incident response
- Arterial and signal ramp controls
- Traveler information systems at key locations
- Support of in-vehicle traffic information

## Freight Enhancements

Freight mobility is critical to a functioning transportation system. Nearly two times the amount of goods (in tons) flow along I-405 than are shipped through the Port of Seattle. The I-405 Plan proposes the following enhancements to freight movement:

- Redesigned interchanges to handle heavy truck flows
  - Advanced technology to provide real-time travel information to truckers
  - Remote parking areas to reduce truck flows during peak traffic hours.
- Freight improvements will also help to maintain a safe environment for all freeway users.

